



Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	945	RPM
Power consumption	P _e	690	W
Nominal current	I _{nom}	2.5/1.4	A
Maximum current	I _{max}	2.8/1.6	A
Cos φ		0.7	
Capacitor		-	μF/V
Ambient temperature	T _{amb min/max}	-25...40	°C
Insulation Class		CL.F	
IP Class		IP55	
Sound pressure level (2 m)	L _p (meas.)	71	dB(A)
Sound pressure level (7 m)	L _p (calc.)	60	dB(A)
Weight		25.6	kg
Packing dimensions		870x870x395	mm

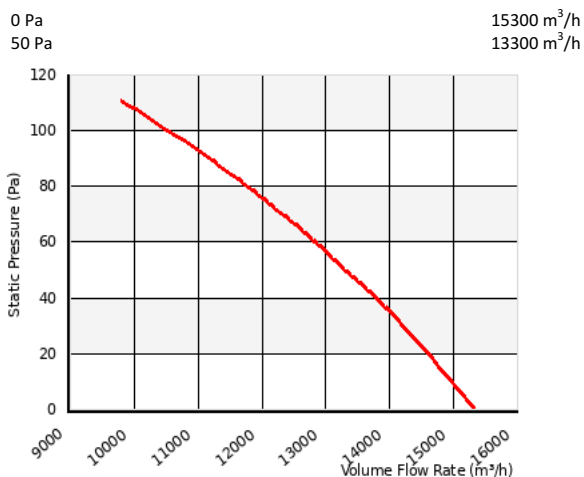
Fan details

Impeller blades	5
Impeller type	5
Impeller system	G
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

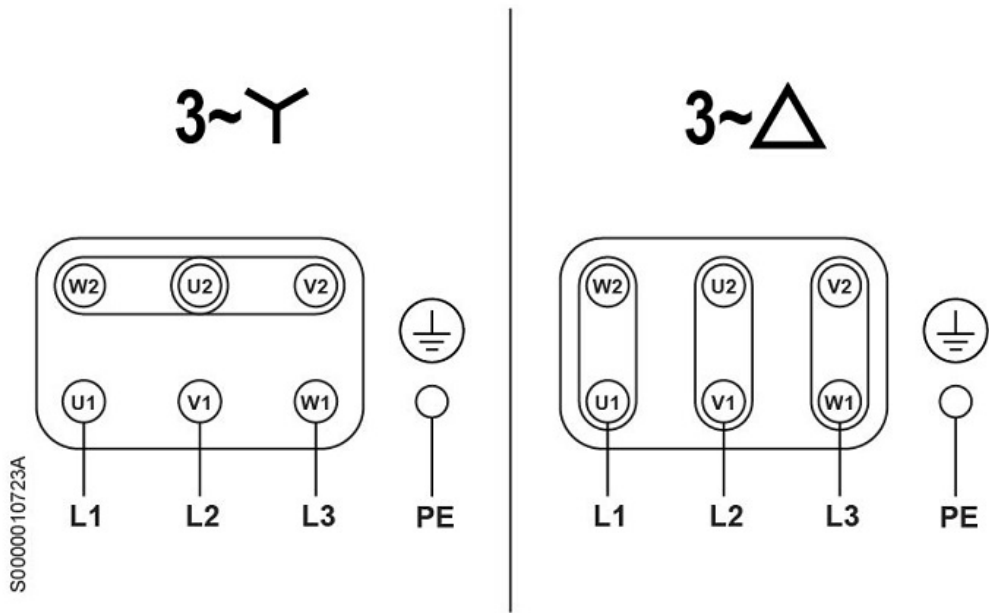


Please note: Picture may deviate from original product

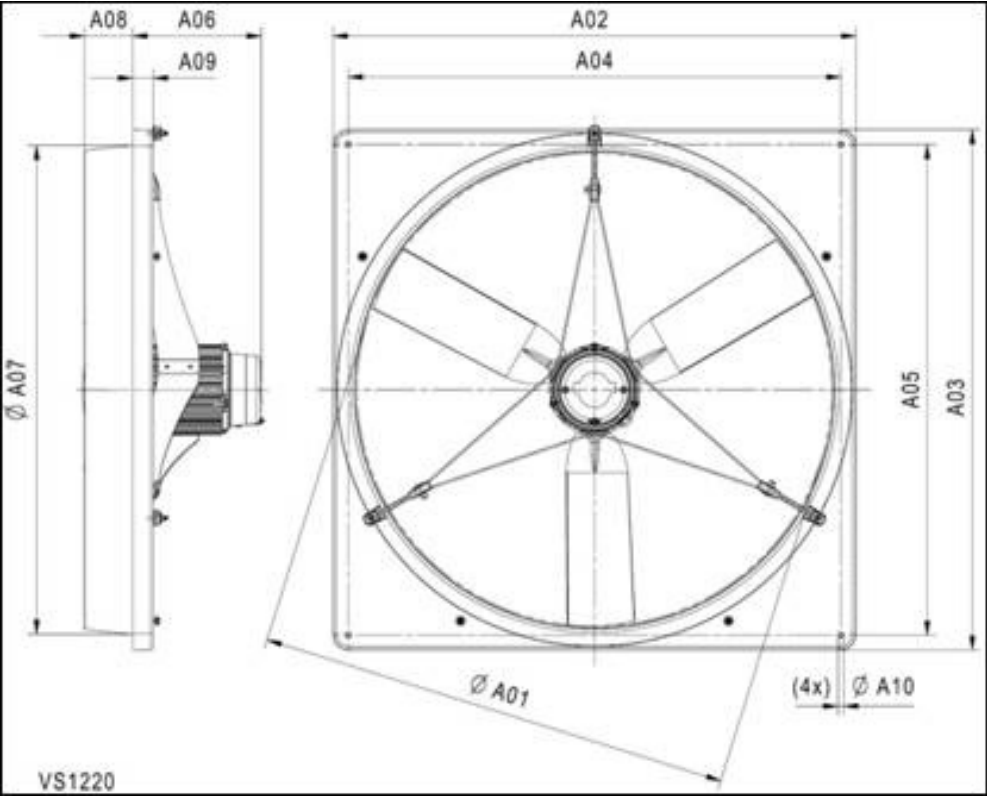
Approval(s)



Wiring diagram
C11 - 3 Phase - Y connection - CCW



Dimensions



A01:	712 mm
A02:	850 mm
A03:	850 mm
A04:	790 mm
A05:	790 mm
A06:	247 mm
A07:	740 mm
A08:	105 mm
A09:	40 mm
A10:	10 mm

Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	η_f	38.9%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	46
VSD		Not included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkerweg 54 5928 NV Venlo The Netherlands 12021767 V6T71AAE10100
Commercial reg. no.		
Model number		
Motor input power	P_e	0.776 kW
Volume flow	Q_v	9784 m ³ /h
Pressure difference	p_{sf}	111 Pa
Rotational speed	n	935 rpm
Specific ratio		1.01

Data at optimum energy efficiency point

Consult instructions for information regarding installation, disassembly and recycling of this product